

# Shalini Menon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11620960/publications.pdf>

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13  
papers

382  
citations

933447

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1199594

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13  
all docs

13  
docs citations

13  
times ranked

509  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon nanomaterial-based sensors: Emerging trends, markets, and concerns. , 2022, , 347-379.		6
2	Recent advances and challenges in electrochemical biosensors for emerging and re-emerging infectious diseases. Journal of Electroanalytical Chemistry, 2020, 878, 114596.	3.8	114
3	Redox-Active Monolayers Self-Assembled on Gold Electrodesâ€™Effect of Their Structures on Electrochemical Parameters and DNA Sensing Ability. Molecules, 2020, 25, 607.	3.8	3
4	A voltammetric sensor for acetaminophen based on electropolymerized-molecularly imprinted poly(o-aminophenol) modified gold electrode. Talanta, 2018, 179, 668-675.	5.5	74
5	Fluorescence Immunosensing of Insulin via Protein Functionalized Gold Nanoclusters. Journal of Fluorescence, 2017, 27, 1541-1546.	2.5	9
6	Simultaneous Voltammetric Determination of Acetaminophen and Its Fatal Counterpart Nimesulide by Gold Nano/L-Cysteine Modified Gold Electrode. Journal of the Electrochemical Society, 2017, 164, B482-B487.	2.9	19
7	Fluorescence Turn off Sensor for Brilliant Blue FCF- an Approach Based on Inner Filter Effect. Journal of Fluorescence, 2017, 27, 69-77.	2.5	30
8	A fluorescent biosensor for the determination of xanthine in tea and coffee via enzymatically generated uric acid. LWT - Food Science and Technology, 2017, 86, 8-13.	5.2	14
9	A silicon nanoparticle based turn off fluorescent sensor for sudan I. Analytical Methods, 2016, 8, 5701-5706.	2.7	35
10	Simultaneous determination of guanine and adenine in the presence of uric acid by a poly(para toluene) Tj ETQq0 0,0 rgBT /Overlock 10	3.6	28
11	Fluorometric Determination of Epinephrine: A Green Approach. Analytical Sciences, 2016, 32, 999-1001.	1.6	10
12	A colorimetric and fluorometric sensor for the determination of norepinephrine. Analytical Methods, 2016, 8, 5801-5805.	2.7	18
13	â€™Turn Onâ€™Fluorescence Determination of Nitrite Using Green Synthesized Carbon Nanoparticles. Journal of Fluorescence, 2016, 26, 129-134.	2.5	22